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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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 <small>(to be used for all correspondence after initial filing)</small>		Patent Number	7,149,955
		Issue Date	December 12, 2006
		First Named Inventor	Pantas Sutardja et al.
		Application Number	10/074,747
		Filing Date	February 11, 2002
Total Number of Pages in This Submission		Attorney Docket Number	MP0096

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Please charge any underpayment or credit any overpayment to Deposit Account No. 08-0750.	

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT****Certificate**

Firm	Harness, Dickey & Pierce, P.L.C.		
Signature			
Printed Name	Michael D. Wiggins		
Date	April 16, 2007	Reg. No.	34,754

**APR 19 2007****of Correction****CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Laura Honerman	Express Mail Label No.	EV 522 877 694 US (4/16/2007)
Signature		Date	April 16, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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APR 19 2007 19 2007

EV 522 877 694 US



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 7,149,955  
Issue Date: December 12, 2006  
Inventor(s): Pantas Sutardja et al.  
Application No: 10/074,747  
Filing Date: February 11, 2002  
Title: ENCODING AND DECODING APPARATUS AND METHOD WITH HAMMING WEIGHT ENHANCEMENT  
Attorney Docket: MP0096

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Commissioner for Patents  
Certificate of Correction Branch  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**REQUEST FOR CERTIFICATE OF CORRECTION - ERROR DUE TO PTO MISTAKE**

Sir:

We have reviewed the above referenced patent and have found an error which appears to require a Certificate of Correction.

Enclosed herewith is an original and a copy of the Patent and Trademark Office Certificate of Correction form which we request be approved for the above-indicated patent.

There should be no charge for this Certificate of Correction since the error(s) were made by the PTO. However, if there are any fees that are due, please charge them to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: April 16, 2007  
HARNESS, DICKEY & PIERCE, P.L.C.  
P.O. Box 828  
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By: Michael D. Wiggins  
Michael D. Wiggins  
Reg. No. 34,754

APR 19 2007

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**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**CERTIFICATE OF CORRECTION**

PATENT NO : 7,149,955

APPLICATION NO: 10/074,747

DATED : December 12, 2006

INVENTOR(S) : Pantas Sutardja et al.

It is certified that error appears in the above-identified patent and that said Letters Patent  
are hereby corrected as shown below:

Column 2, Line 6:	Delete "preceding" and insert --preceding--
Column 5, Line 2:	Delete "preceding" and insert --preceding--
Column 8, Line 38:	Delete "preceding" and insert --preceding--
Column 8, Line 57:	Delete "4" before "whether"

MAILING ADDRESS OF SENDER:      Harness, Dickey & Pierce, P.L.C.  
     5445 Corporate Drive, Suite 200  
     Troy, Michigan 48098

PATENT NO. 7,149,955

No. of additional copies

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# UNITED STATES PATENT AND TRADEMARK OFFICE

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PATENT NO : 7,149,955

APPLICATION NO: 10/074,747

DATED : December 12, 2006

INVENTOR(S) : Pantas Sutardja et al.

It is certified that error appears in the above-identified patent and that said Letters Patent  
are hereby corrected as shown below:

Column 2, Line 6: Delete "preceding" and insert --precoding--  
Column 5, Line 2: Delete "preceding" and insert --precoding--  
Column 8, Line 38: Delete "preceding" and insert --precoding--  
Column 8, Line 57: Delete "4" before "whether"

MAILING ADDRESS OF SENDER: Harness, Dickey & Pierce, P.L.C.  
5445 Corporate Drive, Suite 200  
Troy, Michigan 48098

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